

ABSTRACT

Provided are a prepreg for FRP (fiber reinforced plastic) which comprises a matrix resin composition containing a bifunctional isocyanate and/or a trifunctional isocyanate, a polyol and a bifunctional chain extender having two active hydrogen groups at a molar ratio, as a functional group, of isocyanate : polyol : chain extender = 5.0 to 1.0 : 1.0 : 4.0 to 0, or containing a bifunctional isocyanate and/or a trifunctional isocyanate and a polyol at a molar ratio, as a functional group, of liquid isocyanate : polyol = 0.9 to 1.1 : 1.0; and a fibrous material; and a production process of the prepreg. According to the present invention, the prepreg for FRP has a sufficient pot life and permits convenient production of an FRP molding.??